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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

COPY CF PAREAS

FEB 2 0 2002

Confirmation No.: 7531

Anant Sahai, et al.

Group Art Unit No.: 2631

Serial No.: 09/888,227

Examiner: NYA

Filed on: June 22, 2001

For: SYNETHESIZING COHERENT CORRELATION SUMS AT ONCE OR MULTIPLE CARRIER FREQUENCIES USING CORRELATION SUMS CALCULATED AT A COARSE SET OF FREQUENCIES

Commissioner for Patents Washington, D.C. 20231

FEB 2 8 2002
Technology Center 2600

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

<u>X</u>	37 C.F.R.	§1.97(b).	
	37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement include one of the following:		
		A statement pursuant to 37 C.F.R. §1.97(e)	
		1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first	

cited in communication from a foreign patent office in a counterpart

## Attorney Docket No. 60021-0012

		foreign application not more than three months prior to the filing of this information disclosure statement.
		1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
		A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. the follow	§1.97(d). If so, then this Information Disclosure Statement includes ing:
		A statement pursuant to 37 C.F.R. §1.97(e)
		1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
		1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
		AND
		A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
<del></del>		§1.97(i). Wherein applicants are submitting references before the patent to be placed in the file but not considered by the Patent office.
	1449	rdingly, copies of the references as listed on the attached Form PTO are submitted herewith for placement in the file. No certification or re deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

3 b		
Dated: January 30, 2002	Brian D. Hickman Reg. No. 35,894	
1600 Willow Street San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076		COPY OF PAREDS ORIGINALLY FILED
I hereby certify that this correspondence is being do postage in an envelope addressed to the Commission		
Clare C. Finney  (Typed or printed name of person mailing	correspondence)	
(Signature of person mailing corr	espondence)	

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)			ATTY. DOCKET 60021-0012 6	NO. BRY SE PAY	SERIAL NO. 09/888,227	R <sub>I</sub>	ECE 828	
COPY OF PAPERS ORIGINALLY FILED FEB 2 0 2002 W				APPLICANT Anant Sahai, et al.  FILING DATE June 22, 2001  GROUP 2631			echnology Cent	
		- VBA	S. PATENT I	DOCUMENTS	<del></del>		vi užeti vija	· 大学
AMINER'S NITIALS	PATENT NO.	DATE	NAME		CLASS	SUBCLASS	FILING DATE	
	6,327,473	12/4/01	Soliman et	al.	455	456	9/8/98	
		FOR	REIGN PATEN	T DOCUMENTS				
MINER'S ITIALS	PATENT NO.	DAT	E COUNTRY		CLASS	SUBCLASS	Trans Yes	lation No
	OTHER	ART (Includi	ing Author, Ti	tle, Date, Pertinen	t Pages, Et	(c.)		27.5

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

DATE CONSIDERED

**EXAMINER**